

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20050223547"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 09:36
L2	291	head same stack same data same written same surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 09:37
L3	37207	increase adj surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 09:39
L4	2	2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 10:10
L5	9	("4530021"   "5371637"   "5384675"   "5446606"   "5530602"   "5825575"   "5982571"   "6002549"   "6072652"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 09:41
L6	9	("4530021"   "5371637"   "5384675"   "5446606"   "5530602"   "5825575"   "5982571"   "6002549"   "6072652"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 09:55
L7	12	("4646557"   "4809248"   "4970610"   "5115664"   "5117315"   "5384675"   "5397971"   "5428284"   "5530602"   "5539592"   "5682334"   "5801505"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 10:08
L8	1	"6959487".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 10:08
L9	19	("3582214"   "4576482"   "4647997"   "4833559"   "4939611"   "5027241"   "5069042"   "5309223"   "5309295"   "5333208"   "5438209"   "5613293"   "5790331"   "5801899"   "5811825"   "5826325"   "5926558"   "6226395"   "6404912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 10:09
L10	243	29/737.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 10:10

## EAST Search History

L11	0	4 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 10:11
L12	2	4 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 10:11
L13	680	29/729.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 10:11
L14	1	2 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 10:21
L15	31	29/603.02.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 10:21
L16	0	2 and 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 10:21
L17	209	29/603.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 10:22
L18	0	2 and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 10:22
L19	67	360/266.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 10:22
L20	0	2 and 19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 10:22

## EAST Search History

L21	138	360/265.7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 10:22
L22	41	21 and written and surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/06/13 10:23
L23	9	("3864747"   "4071867"   "4620252"   "5134532"   "5218496"   "5267110"   "5343345"   "5486965"   "5764441"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 10:39
L24	1	"5267110".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 10:39
L25	7	("4707754"   "4812935"   "4994931"   "5016131"   "5018035"   "5023733"   "5023736").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 10:41
L26	464598	Michael "W." Pfeiffer.inv.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 10:41
L27	18	2 and 26	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 10:41
L28	29	("5262911").URPN.	USPAT	OR	OFF	2007/06/13 10:55
L29	29	("5262911").URPN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/13 10:55
L30	15	("4835641"   "4912583"   "4943875"   "4947275"   "5027241"   "5063465"   "5146450"   "5153794"   "5172286"   "5184265"   "5185683"   "5187626"   "5262911"   "5291360"   "5422770"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 11:01
L31	1	"5949615".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 11:01
L32	15	("4835641"   "4912583"   "4943875"   "4947275"   "5027241"   "5063465"   "5146450"   "5153794"   "5172286"   "5184265"   "5185683"   "5187626"   "5262911"   "5291360"   "5422770"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 11:01

## EAST Search History

L33	5	("5949615").URPN.	USPAT	OR	OFF	2007/06/13 11:01
L34	10	("5495375"   "5551997"   "5621590"   "5672435"   "5717545"   "5768064"   "5803154"   "5879478"   "5879578"   "5949615").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 11:03
L35	1	"6115215".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 11:03
L36	9	("3864747"   "4071867"   "4620252"   "5134532"   "5218496"   "5267110"   "5343345"   "5486965"   "5764441"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 11:03
L37	6	("6115215").URPN.	USPAT	OR	OFF	2007/06/13 11:03
L38	10	("4439793"   "5086362"   "5227938"   "5293282"   "5325342"   "5606474"   "5909150"   "5983485"   "6078471"   "6115215").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/13 11:06